## m-Anisaldehyde, 6-hydroxy-
672-13-9 | DTXSID40217478

## Model Performance

| Model | Data |
|-------|------|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.91 | 1.08 | 0.91 | 1.08 | 0.92 | 1.00 |

## Model Results

**Predicted value:** 9.52e-04 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.68e-01

**Confidence level:** 3.99e-01

## Nearest Neighbors from the Training Set

Image not found
2-Methoxyprop-1-ene
**Measured:** 8.46e-02
**Predicted:** 474

Image not found
Butyl phenyl ether
**Measured:** 1.08e-03
**Predicted:** 5.92e-01

Image not found
2,6-Diethylaniline
**Measured:** 1.59e-05
**Predicted:** 2.02e-02

Image not found
4-(2,4-Dinitroanilino)phenol
**Measured:** 3.43e-02
**Predicted:** 1.31e-11

Image not found
Isopentyl benzoate
**Measured:** 5.90e-06
**Predicted:** 4.01e-02